Work Order ID 124928

124928

Friday, September 26, 2014 12:40:20 PM

Item ID: D066-1003-013 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Start Qty:** 1.00 *1*

Required Date: 10/10/14 **Req'd Qty:** 1.00 *1*

Reference:

Cust Item ID:

Customer:

Approvals: **Process Plan:** [signature] **Date:** 14-10-9 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr: IIN-D066-1003	Revision Nbr: A								
100	DOCUMENT CONTROL	0.00							DAS 9 9-89
100									
DC	**Memo**	0.00				1	14-10-20		
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D066-1003-013 ~~CHG001~~ CHG002								
110	Pick Kit	0.00							DAS 26 9-89
110									
Packaging	**Memo**	0.00				1X	OCT 11 2014		
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							DAS 9 9-89
120									
QC	**Memo**	0.00				1	14-10-20		
Quality Control									

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐ Crosstube ☐ Water Jet ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐ ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐ Bending
☐ Centre Not Concentric
☐ Cracks
☐ Crimp/Kink/Ripple/Wave
☐ Cuffs
☐ Crushing
☐ Heat Treat
☐ Inspection Strip in Tube
☐ Marks/Chatter
☐ Turning Sequence
☐ Wave/Twist in Tube

General

☐ Bend
☐ BOM/Route
☐ Broken/Damage/Defect
☐ Burrs
☐ Contamination
☐ Countersink
☐ Cut Too Short
☐ Drawing
☐ Drill Holes
☐ Finish
☐ Fit/Function
☐ Folio/Program
☐ Grain
☐ Hardware
☐ Inspection Incomplete/Unqualified
☐ Instructions Incomplete/Unclear
☐ Misaligned/off center
☐ Mislabeled
☐ Misread
☐ Off-set
☐ Out of Calibration
☐ Out of Sequence
☐ Outside Dimensions
☐ Over/Under tolerance
☐ Part Incorrect
☐ Part Lost/Missing
☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other _____

Item ID: D066-1003-013 **Accept** *N900040100* **Setup Start** *NS1*
Revision ID: **Stop** *NS2*
Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Start Qty:** 1.00 *1* **Cust Item ID:**
Required Date: 10/10/14 **Req'd Qty:** 1.00 *1* **Customer:**
Reference:

Run Start *NR1*
Stop *NR2*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging					DAS OCT 21 2014 OS 989			
Packaging	**Memo**	0.00							
Packaging	Identify and pack for shipping as per PPP D066-1003-013 Location:_____								
140	QC21- Final Inspection - Work Order Release	0.00							
140						MCJ 14-10-21			
QC	**Memo**	0.00							
Quality Control									

10/4/21

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐ Crosstube ☐ Water Jet ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐ ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐ Bending
☐ Centre Not Concentric
☐ Cracks
☐ Crimp/Kink/Ripple/Wave
☐ Cuffs
☐ Crushing
☐ Heat Treat
☐ Inspection Strip in Tube
☐ Marks/Chatter
☐ Turning Sequence
☐ Wave/Twist in Tube

General

☐ Bend
☐ BOM/Route
☐ Broken/Damage/Defect
☐ Burrs
☐ Contamination
☐ Countersink
☐ Cut Too Short
☐ Drawing
☐ Drill Holes
☐ Finish
☐ Fit/Function
☐ Folio/Program
☐ Grain
☐ Hardware
☐ Inspection Incomplete/Unqualified
☐ Instructions Incomplete/Unclear
☐ Misaligned/off center
☐ Mislabeled
☐ Misread
☐ Off-set
☐ Out of Calibration
☐ Out of Sequence
☐ Outside Dimensions
☐ Over/Under tolerance
☐ Part Incorrect
☐ Part Lost/Missing
☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Picklist Print

Friday, September 26, 2014 12:40:24 PM

Work Order ID: 124928 *124928*

Parent Item: D066-1003-013 *D066-1003-013*

Parent Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Required Date:** 10/10/14

Start Qty: 1.00 **Required Qty:** 1.00

Comments: IPP REV:A 14.02.05 NEW ISSUE DD VERF:JLM IPP Rev B
Parts list updated 14/07/02 DL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN525-10R9 *AN525-10R9* Screw		Purchased	No				Each	121.0000	**	10			DAS 26 9-89
				Location			**Loc Qty**		**Loc Code**				
				ST329			121						
					m127703		121			10X			
AN970C3S *AN970C3S* Washer		Purchased	No				Each	19.0000	**	3			DAS 26 9-89
				Location			**Loc Qty**		**Loc Code**				
				ST329			19						
					M129909		19			3X			
CS62-1032-8CR *CS62-1032-8CR* CLICK BOND STUD		Purchased	No				Each	9.0000	**	8			DAS 26 9-89
				Location			**Loc Qty**		**Loc Code**	M130645.			
				ST264			9						
					m129623		9						
D3580-5 *D3580-5* Bracket		Manufactured	No				Each	4.0000	**	8			DAS 26 9-89
				Location			**Loc Qty**		**Loc Code**	B12434 OCT 20 2014			
				ST050			4						
					121904		4						

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐
Machining ☐	Small Fab ☐	Prod. Eng. Coor. ☐	Quality ☐
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐
Large Fab ☐	Composite ☐	Supplier ☐	☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

- ☐ Bending
- ☐ Centre Not Concentric
- ☐ Cracks
- ☐ Crimp/Kink/Ripple/Wave
- ☐ Cuffs
- ☐ Crushing
- ☐ Heat Treat
- ☐ Inspection Strip in Tube
- ☐ Marks/Chatter
- ☐ Turning Sequence
- ☐ Wave/Twist in Tube

General

- ☐ Bend
- ☐ BOM/Route
- ☐ Broken/Damage/Defect
- ☐ Burrs
- ☐ Contamination
- ☐ Countersink
- ☐ Cut Too Short
- ☐ Drawing
- ☐ Drill Holes
- ☐ Finish
- ☐ Fit/Function
- ☐ Folio/Program
- ☐ Grain
- ☐ Hardware
- ☐ Inspection Incomplete/Unqualified
- ☐ Instructions Incomplete/Unclear
- ☐ Misaligned/off center
- ☐ Mislabeled
- ☐ Misread
- ☐ Off-set
- ☐ Out of Calibration
- ☐ Out of Sequence
- ☐ Outside Dimensions
- ☐ Over/Under tolerance
- ☐ Part Incorrect
- ☐ Part Lost/Missing
- ☐ Part Moved
- ☐ Positioned Wrong
- ☐ Power Loss/Surge
- ☐ Pressure/Forced
- ☐ Set-up
- ☐ Temperature/Cure
- ☐ Weld
- ☐ Wrong Stock Pulled
- ☐ Other _____

Work Order ID: 124928 *124928*
Parent Item: D066-1003-013 *D066-1003-013*
Parent Item Name: Baggage Compartment Protector
Start Date: 9/26/14 **Required Date:** 10/10/14
Start Qty: 1.00 **Required Qty:** 1.00

D5119-1	Manufactured	No		Each	10.0000	**

D5119-1
Placard

Location		Loc Qty	Loc Code
ST133		10	
	121897	10	

D5120-1	Manufactured	No		Each	10.0000	**

D5120-1
Placard

Location		Loc Qty	Loc Code
ST133		10	
	121905	10	

MS20426AD3-4	Purchased	No		Each	4,564.000	**

MS20426AD3-4
RIVET

Location		Loc Qty	Loc Code
ST315		4564	
	125578	2114	
	m127432	2450	

MS21059L3	Purchased	No		Each	345.0000	**

MS21059L3
Nut Plate

Location		Loc Qty	Loc Code
CA		17	
	M129682	17	
ST305		328	
	114449	4	
	M127743	2	
	M128936	4	
	M129472	6	
	M129934	312	

DAS 26 9-89

OCT 20 2014

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐ Crosstube ☐ Water Jet ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐ ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐ Bending
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☐ Inspection Strip in Tube
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General

☐ Bend
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☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Work Order ID: 124928 *124928*
Parent Item: D066-1003-013 *D066-1003-013*
Parent Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Required Date:** 10/10/14
Start Qty: 1.00 **Required Qty:** 1.00

D4942-1	Manufactured	No	Each	0.0000	**

D4942-1
Door Protector

D4942-3	Manufactured	No	Each	1.0000	**

D4942-3
Protector, Fwd

Location		Loc Qty	Loc Code
ST201B		1	
	112849	1	

D4942-7	Manufactured	No	Each	1.0000	**

D4942-7
Protector, LH

Location		Loc Qty	Loc Code
ST201B		1	
	112853	1	

D4942-9	Manufactured	No	Each	0.0000	**

D4942-9
Door Protector

MS21042-3	MS21042L3	Purchased	No	Each	1,369.000

**
MS21042-3
Nut

Location		Loc Qty	Loc Code
CA		295	
	M129682	295	
ST307		1074	
	123185	5	
	123352	31	
	M123525	9	
	M128770	929	
	M129541	100	

OCT 2 0 2014

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

- Rework ☐
- Scrap ☐
- Use-as-is ☐
- Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐
Machining ☐	Small Fab ☐	Prod. Eng. Coor. ☐	Quality ☐
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐
Large Fab ☐	Composite ☐	Supplier ☐	☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

- ☐ Bending
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- ☐ Cracks
- ☐ Crimp/Kink/Ripple/Wave
- ☐ Cuffs
- ☐ Crushing
- ☐ Heat Treat
- ☐ Inspection Strip in Tube
- ☐ Marks/Chatter
- ☐ Turning Sequence
- ☐ Wave/Twist in Tube

General

- ☐ Bend
- ☐ BOM/Route
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- ☐ Burrs
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- ☐ Countersink
- ☐ Cut Too Short
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- ☐ Pressure/Forced
- ☐ Set-up
- ☐ Temperature/Cure
- ☐ Weld
- ☐ Wrong Stock Pulled
- ☐ Other _____

Work Order ID: 124928 *124928*
Parent Item: D066-1003-013 *D066-1003-013*
Parent Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Required Date:** 10/10/14
Start Qty: 1.00 **Required Qty:** 1.00

D066200 Purchased No Each 42.0000 **
CB200
Acrylic Adhesive, 3.5G

Location	Loc Qty	Loc Code
CA	42	
m129452	18	
m129520	24	

D4967-1 Manufactured No Each 8.0000 **
D4967-1
Bracket

Location	Loc Qty	Loc Code
st128	8	
112893	1	
113892	1	
121910	6	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework	☐
Scrap	☐
Use-as-is	☐
Suspected Unapproved	☐

AGAINST DEPARTMENT/PROCESS

Skid-tube	☐	Crosstube	☐	Water Jet	☐
Machining	☐	Small Fab	☐	Prod. Eng. Coor.	☐
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐
Large Fab	☐	Composite	☐	Supplier	☐

Engineering	☐									
Quality	☐									
Other	☐									
	☐									

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐	Bending
☐	Centre Not Concentric
☐	Cracks
☐	Crimp/Kink/Ripple/Wave
☐	Cuffs
☐	Crushing
☐	Heat Treat
☐	Inspection Strip in Tube
☐	Marks/Chatter
☐	Turning Sequence
☐	Wave/Twist in Tube

General

☐	Bend
☐	BOM/Route
☐	Broken/Damage/Defect
☐	Burrs
☐	Contamination
☐	Countersink
☐	Cut Too Short
☐	Drawing
☐	Drill Holes
☐	Finish
☐	Fit/Function
☐	Folio/Program
☐	Grain
☐	Hardware
☐	Inspection Incomplete/Unqualified
☐	Instructions Incomplete/Unclear
☐	Misaligned/off center
☐	Mislabeled
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☐	Out of Calibration
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☐	Outside Dimensions
☐	Over/Under tolerance
☐	Part Incorrect
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☐	Positioned Wrong
☐	Power Loss/Surge
☐	Pressure/Forced
☐	Set-up
☐	Temperature/Cure
☐	Weld
☐	Wrong Stock Pulled
☐	Other

Work Order ID 124928

124928

Friday, September 26, 2014 12:40:20 PM

Item ID: D066-1003-013 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: Baggage Compartment Protector

Start Date: 9/26/14 **Start Qty:** 1.00 *1* **Cust Item ID:**

Required Date: 10/10/14 **Req'd Qty:** 1.00 *1* **Customer:**

Reference:

Run Start *NR1*

Stop *NR2*

Approvals: **Process Plan:** [signature] **Date:** 14-10-9 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	**Revision Nbr**								
IIN-D066-1003	A								
100	DOCUMENT CONTROL	0.00							
100						MLJ 14-10-20			
DC	**Memo**	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D066-1003-013 CHG001 002 see attachment								
110	Pick Kit	0.00							
110									
Packaging	**Memo**	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	**Memo**	0.00							
Quality Control									

Change Record

Part Number: D066-1003-013

Description: BAGGAGE COMPARTMENT PROTECTOR

CHG #	DATE	BY	RELEVANT DOCUMENTS	ECN #
001	14.07.01	KJ	IIN-D066-1003 REV A, ICA-D066-1003 REV 0, D3580, D4941 REV C,	14-581
			D4942 REV C, D4967, D5119, D5120 REV A	
002	14.10.09	KJ	DSI 9707 REV A, D4941, D4942 REV D, D5119 REV B,	14-619
			MDL-D066-1003 REV D	